Docket No.: 21604-00023-US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tsuneo Yamada

Application No.: Not Yet Assigned Confirmation No.: N/A

Filed: Concurrently Herewith Art Unit: N/A

For: ELECTRONIC INSTRUMENT Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith for entry of International PCT Application No. PCT/JP03/16251 filed on December 18, 2003 into National Phase in the U.S.

A summary/abstract translation of the non-English language references is enclosed.

A copy of each of the foreign references on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

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In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21604-00023-US1.

Dated: June 20, 2005

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Respectfully submitted,

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO				Complete if Kingaya ARIA O O		
				Application Number	Not Yet Assigned 54020	
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S	STATEMENT BY APPLICANT			First Named Inventor	Tsuneo Yamada	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	er 21604-00023-US1	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	No.1	Number-Kind Code <sup>2</sup> ( if known)					
	AA	US-2,589,653	03/1952	Alvarez-Tostado et al.			
	AB	US-2,766,103	10/1956	Nielsen et al.			
	AC	US-3,321,326	05/1967	Young			
	AD	US-4,491,639	01-01-1985	Happel et al.			
	AE	US-5,843,391	12-01-1998	Yamamoto et al.			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	ВА	JP-63-79716	04/1988		<u> </u>			
	ВВ	SU-899464	01/1982					
	BC	JP-2002-227826	08-14-2002	Ooka Masakatsu et al.		1		
	BD	JP-02-242510	09-26-1990	Hashihata Michiharu				
	BE	JP-09-185430	07-15-1997	Nobuchi Atsunobu				
	BF	CA-2202590	10-16-1997	Ikeda, Nobuhiko et al.		1		
	BG	JP-2003-120653	04-23-2003	Sudo Hiroshi et al.		1		
	ВН	WO-WO 03-033924	04-24-2003	Sudo, Hiroshi et al.		H		
	BI	EP-0 802 161-A1	10-22-1997	Yamamoto, Kazutomi, et al.				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nationally the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Initials No magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, o		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
		Emons et al, "Darstellung und Eigenschaften von Fasrigem Siliciummono-Sulfid", Z. Chem. 8(1), pp. 31-32, Jan. 1968.			
	СВ	Japan International Preliminary Examination Report. IPEA/JP. Japan. May 13, 2004.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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